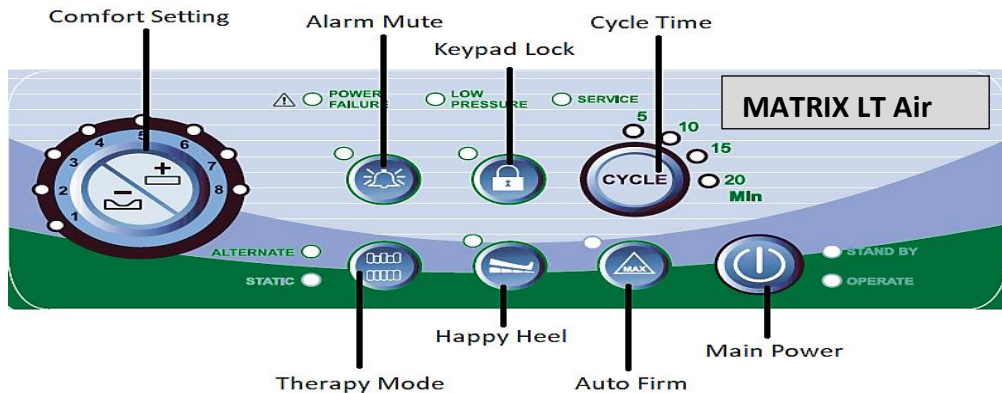


# Matrix LT Air Quick Reference Guide



## Explanation of the Matrix LT Air controls (moving clockwise from Comfort Setting)

<p>1. <b>Comfort Setting</b> - Choose from 1 of 8 selectable levels of air pressure for support of the resident. Manufacturer recommends using a hand check to select proper pressure setting for an individual resident</p>	<p>5. <b>Main Power</b> - After main power switch is turned on (side of pump) press and hold this button to move pump from Standby Mode to Operate Mode which activates pump</p>
<p>2. <b>Alarm Mute</b> - Press to mute on/off the audible alarms on pump</p>	<p>6. <b>Auto Firm</b> - Firms up the mattress to allow for easier egress, ingress or patient transfer</p>
<p>3. <b>Keypad Lock</b> - Press and hold for 5 seconds to lock/unlock all controls</p>	<p>7. <b>Happy Heel™</b> - Press to reduce pressure in the heel section by 50% of the rest of mattress to aid with residents' fragile heels</p>
<p>4. <b>Cycle Time</b> - When mattress is in Alternate Mode, this feature allows you to select the duration of alternation in 5, 10, 15 or 20 minute increments</p>	<p>8. <b>Therapy Mode</b> - Press to toggle between Alternate and Static Modes on mattress. When in Alternate Mode it will provide 3 in 1 alternating pressure therapy</p>

# MATRIX LT Air Operational Guidelines

1. To determine proper Comfort Setting, the manufacturer recommends performing a hand check.
2. Minimum weight capacity on the MATRIX LT Air is 75 lbs, maximum capacity is 500 lbs. Most residents will probably fall into the 1 to 4 setting. Settings for 5 and higher are usually reserved for residents above 250 lbs. The hand check will verify and/or supersede this guideline, however.
3. For patient egress, ingress or transfer, the manufacturer recommends using Auto Firm to increase pressure in the cells for a firmer surface. Auto Firm should be turned off after the resident transfer is complete.
4. To keep the keypad controls locked in place, use the Keypad Lock function. This will prevent accidental use or non-caregiver control tampering. Press and hold for 5 seconds to turn this feature on or off.
5. For optimal pressure relief, use Alternate for your Therapy Mode. Alternate will provide a 3 in 1 Alternating Pressure therapy to best treat and prevent pressure ulcers
6. If the Power Failure Alarm is alarming, make sure that when you shut down the unit, you press the Main Power button to Standby, and then switch off the main power switch on the side of the pump. Also make sure the power cord is plugged into a properly working outlet.
7. If the Low-Pressure Alarm is alarming, check the following items - a. Make sure the connector for the mattress is hooked properly to the MATRIX LT Air pump. You should hear 2 audible clicks when inserting the mattress connector to the pump. b. Check the CPR connector at the head of the bed and ensure that it is in the “Closed” position. c. Inspect the inside of the mattress and make sure all 18 cells are properly connected to the manifold, and no cells are punctured or torn.
8. PLEASE REMEMBER TO CLEAN THE FILTER ON THE BACK OF THE MATRIX LT Air AT LEAST EVERY 60 DAYS. The white filter that is housed in the filter receptacle can be rinsed under running water and set to dry for 15 minutes. If you notice any dust clogs on the filter opening, use a vacuum to remove.
9. If the Service Alarm is alarming, please call your Custom Medical Solutions local office and they can perform the necessary maintenance on the unit.